

10/604,518  
Amdt. Dated Sept. 17, 2004  
Reply to Office Action of Sept. 13, 2004

### **Amendments to the Claims**

This listing of claims will replace all prior versions, and listings, of claims in the application:

### **Listing of Claims**

1( Original). An iron golf club head comprising:

a periphery member having a sole wall, a toe wall extending upward from the sole wall at a first end of the sole wall, a hosel extending upward from the sole wall at a second end of the sole wall, and a heel wall extending upward from the sole wall, the periphery member composed of a nickel-tungsten-chromium alloy having a density ranging from  $9.0\text{g/cm}^3$  to  $10.5\text{g/cm}^3$ , and a Rockwell Hardness ranging from 50 to 92;

a central member coupled to the periphery member, the central member being composed of a non-metal material and having a body portion with a forward surface, a rear surface, a sole surface, a top surface, a toe surface, and a heel surface, the central member having a cavity formed in the rear surface of the body portion; and

a face plate composed of a metal material having a lower density than the nickel-tungsten-chromium alloy, the face plate being coupled to the periphery member and disposed over the forward surface of the central member.

2 (Original). The iron golf club head according to claim 1, wherein the periphery member further includes a top wall extending from an upper end of the toe wall to an upper end of the heel wall.

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3 (Original). The iron golf club head according to claim 1, wherein the metal material of the face plate comprises a titanium alloy.

4 (Original). The iron golf club head according to claim 6, wherein the face plate has a thickness ranging from 0.040 inch to 0.250 inch.

5 (Original). The iron golf club head according to claim 1, wherein the central member is composed of a bulk molding compound.

6 (Original). The iron golf club head according to claim 1, wherein the central member is composed of a thermoplastic material.

7 (Withdrawn). The iron golf club head according to claim 1, wherein the central member further includes a flange extending from the top surface at an intersection of the top surface and the forward surface, and wherein a top line of the face plate is in contact with the flange of the central member.

8 (Original). The iron golf club head according to claim 1, wherein the club head has a moment of inertia  $I_{xx}$  through the center of gravity of at least  $2600 \text{ g-cm}^2$  and a moment of inertia  $I_{zz}$  through the center of gravity of at least  $2400 \text{ g-cm}^2$ .

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9 (Original). The iron golf club head according to claim 1 wherein the periphery member has a volume percentage of the golf club head ranging from 15% to 50%, and a mass percentage of the golf club head ranging from 50% to 80%.

10 (Original). The iron golf club head according to claim 1 wherein the central member has a volume percentage of the golf club head ranging from 25% to 75%, and a mass percentage of the golf club head ranging from 10% to 30%.

11-17 (Canceled).

18-20 (Withdrawn).